Appl. No. 10/601,532

Amdt. Dated July 26, 2005

Reply to Office Action of January 26, 2005

SPECIFICATION AMENDMENTS

Please replace the paragraph beginning at page 10, line 20 and continuing onto page 11, line 10, with the following amended paragraph:

Referring now to the figures of the drawing in detail and first, particularly, to Fig. 1 thereof, there is shown a perspective illustration of a first exemplary embodiment of an inventive optical signal transmitter device. Two or more light elements 2 such as light emitting diodes (LEDs) are arranged distributed in a predetermined manner on a base plate 1, which is preferably a panel such as a panel with a metal core or the like. This distribution determines the emission characteristic or light density distribution of the optical signal transmitter device. The base plate 1 can be fitted to an additional metallic heat sink 5, in order to additionally upgrade the heat dissipation from the LEDs, so that they can be operated with higher currents, thus making it possible to increase the light yield. The base plate 1 can be held in plug-in apparatus with an opening in the form of a slot, which plug-in apparatus is at the same time used as the voltage supply for the LEDs.